

## Application Data Sheet

### Application Information

Application number::  
Filing Date:: December 11, 2001  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R??::  
Number of CD disks::  
Number of copies of CDs::  
Sequence Submission::  
Computer Readable Form (CRF)?::  
Number of copies of CRF::  
Title:: METHOD AND APPARATUS FOR INSPECTING  
DEFECTS IN A SEMICONDUCTOR WAFER  
Attorney Docket Number:: 16869P-036200US  
Request for Early Publication:: No  
Request for Non-Publication:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 10  
Small Entity?:: No  
Latin name::  
Variety denomination name::  
Petition included?:: No  
Petition Type::  
Licensed US Govt. Agency::  
Contract or Grant Numbers One::  
Secrecy Order in Parent Appl.: No

## Applicant Information

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Naoki  
Middle Name::  
Family Name:: Hosoya  
Name Suffix::  
City of Residence:: Tokyo  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.,  
Postal Address Line Two:: Intellectual Property Group  
Postal Address Line Three:: New Marunouchi Building 5-1  
Postal Address Line Four:: Marunouchi 1-chome  
Postal Address Line Five:: Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Yuuji  
Middle Name::  
Family Name:: Takagi  
Name Suffix::  
City of Residence:: Tokyo  
State or Province of Residence::

Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.,  
Postal Address Line Two:: Intellectual Property Group  
Postal Address Line Three:: New Marunouchi Buliding 5-1  
Postal Address Line Four:: Marunouchi 1-chome  
Postal Address Line Five:: Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Hisae  
Middle Name::  
Family Name:: Shibuya  
Name Suffix::  
City of Residence:: Tokyo  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.,  
Postal Address Line Two:: Intellectual Property Group  
Postal Address Line Three:: New Marunouchi Building 5-1  
Postal Address Line Four:: Marunouchi 1-chome  
Postal Address Line Five:: Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Kenji  
Middle Name::  
Family Name:: Obara  
Name Suffix::  
City of Residence:: Tokyo  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.,  
Postal Address Line Two:: Intellectual Property Group  
Postal Address Line Three:: New Marunouchi Building 5-1  
Postal Address Line Four:: Marunouchi 1-chome  
Postal Address Line Five:: Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

### Correspondence Information

Correspondence Customer Number:: 20350

### Representative Information

#### Representative Information

Representative Designation:: Representative Number:: Representative Name::

Primary  
Associate

27,431  
37,478

Robert C. Colwell  
George B. F. Yee

### Domestic Priority Information

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

### Foreign Priority Information

Country:: Application number:: Filing Date::

### Assignee Information

Assignee Name::

Hitachi, Ltd.

Street of mailing address::

6, Kanda Surugadai 4-chome

City of mailing address::

Chiyoda-ku, Tokyo

State or Province of mailing address::

Country of mailing address::

Japan

Postal or Zip Code of mailing address::